

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP051122\
 Data File : BP010313.D
 Acq On : 12 May 2022 07:46
 Operator : CG/JU
 Sample : N2632-09
 Misc :
 ALS Vial : 37 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 EW4B1

Integration Parameters: LSCINT.P

Integrator: RTE

Smoothing : OFF

Filtering: 5

Sampling : 1

Min Area: 0.1 % of largest Peak

Start Thrs: 0.2

Max Peaks: 100

Stop Thrs : 0

Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >

Peak separation: 5

Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP051022.M
 Title : SVOA CALIBRATION

Signal : TIC: BP010313.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.352	41	45	50	rVB2	18582	27759	0.69%	0.058%
2	3.640	91	94	98	rBV2	9288	14108	0.35%	0.029%
3	3.781	115	118	129	rBV2	50209	99511	2.46%	0.208%
4	3.870	130	133	140	rVV3	28937	42243	1.04%	0.088%
5	4.005	152	156	160	rVB3	8128	13147	0.32%	0.027%
6	4.093	167	171	176	rBV2	10242	16626	0.41%	0.035%
7	4.417	221	226	241	rVB	302386	457572	11.29%	0.956%
8	4.652	262	266	270	rVB6	6483	8961	0.22%	0.019%
9	5.017	322	328	339	rBV	339096	519587	12.83%	1.086%
10	5.634	426	433	440	rVB	12858	24239	0.60%	0.051%
11	7.069	670	677	690	rBV	392075	671172	16.57%	1.403%
12	7.234	697	705	714	rBV	328007	529746	13.08%	1.107%
13	7.434	732	739	751	rBV	399585	678104	16.74%	1.417%
14	7.905	809	819	829	rBV	609953	1001709	24.73%	2.094%
15	8.611	931	939	950	rBV	392723	671600	16.58%	1.404%
16	8.734	955	960	968	rVB	25510	48472	1.20%	0.101%
17	9.063	1007	1016	1026	rBV	425003	721116	17.80%	1.507%
18	9.228	1041	1044	1052	rVV9	4918	10088	0.25%	0.021%
19	9.511	1086	1092	1097	rVB	8798	15209	0.38%	0.032%
20	9.787	1131	1139	1158	rBV	341081	603447	14.90%	1.261%
21	10.328	1224	1231	1242	rBV	479688	862762	21.30%	1.803%
22	10.705	1287	1295	1310	rBV	889790	1544756	38.13%	3.229%
23	10.846	1310	1319	1338	rBV	334334	689839	17.03%	1.442%
24	11.746	1467	1472	1480	rVB	3774	10228	0.25%	0.021%
25	12.140	1533	1539	1544	rBV4	9637	14748	0.36%	0.031%
26	12.240	1547	1556	1562	rBV	23172	48060	1.19%	0.100%
27	12.293	1562	1565	1572	rVV4	9277	18561	0.46%	0.039%
28	12.369	1574	1578	1583	rVB5	6453	9116	0.23%	0.019%
29	13.369	1742	1748	1756	rBV3	18572	29443	0.73%	0.062%
30	13.946	1836	1846	1857	rBV	1040270	1465520	36.17%	3.063%
31	14.028	1857	1860	1864	rVV5	8938	13197	0.33%	0.028%
32	14.228	1886	1894	1912	rBV	1075822	1629385	40.22%	3.405%
33	14.440	1926	1930	1935	rBV	12511	17116	0.42%	0.036%
34	14.534	1938	1946	1953	rBV	1434048	2134429	52.69%	4.461%
35	14.598	1953	1957	1966	rVB	54047	86858	2.14%	0.182%
36	14.734	1973	1980	1997	rBV	287531	613356	15.14%	1.282%

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Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP051022.M
 Title : SVOA CALIBRATION

37	14.940	2010	2015	2025	rVB2	29510	65218	1.61%	0.136%
38	15.346	2078	2084	2089	rBV4	10152	21677	0.54%	0.045%
39	15.393	2089	2092	2097	rVB4	10469	13285	0.33%	0.028%
40	15.528	2107	2115	2121	rBV	1494877	2150086	53.07%	4.494%
41	15.587	2121	2125	2130	rVB	59660	86695	2.14%	0.181%
42	15.645	2130	2135	2144	rBV	410519	603408	14.89%	1.261%
43	15.769	2151	2156	2160	rBV3	13864	24273	0.60%	0.051%
44	15.887	2171	2176	2184	rVB4	12718	25210	0.62%	0.053%
45	16.028	2195	2200	2206	rVB3	13198	25071	0.62%	0.052%
46	16.257	2230	2239	2241	rBV3	21979	36286	0.90%	0.076%
47	16.316	2246	2249	2255	rVB7	7695	12012	0.30%	0.025%
48	16.598	2288	2297	2301	rBV8	8935	24314	0.60%	0.051%
49	16.828	2329	2336	2340	rBV3	23148	34712	0.86%	0.073%
50	16.940	2351	2355	2364	rVB4	13479	28312	0.70%	0.059%
51	17.016	2364	2368	2370	rBV5	7236	12041	0.30%	0.025%
52	17.051	2371	2374	2377	rVB	12128	12636	0.31%	0.026%
53	17.104	2379	2383	2391	rVB	35462	52174	1.29%	0.109%
54	17.204	2395	2400	2406	rBV10	5405	10700	0.26%	0.022%
55	17.287	2407	2414	2418	rBV	1819546	2647523	65.35%	5.533%
56	17.328	2418	2421	2426	rVB	617674	848575	20.95%	1.774%
57	17.387	2426	2431	2435	rBV	1624263	2218378	54.76%	4.637%
58	17.481	2444	2447	2453	rVB7	22727	35510	0.88%	0.074%
59	17.692	2475	2483	2487	rBV2	45577	82399	2.03%	0.172%
60	17.792	2496	2500	2508	rVB5	16128	35109	0.87%	0.073%
61	17.957	2520	2528	2535	rBV	94217	132307	3.27%	0.277%
62	18.063	2542	2546	2550	rBV7	4930	9070	0.22%	0.019%
63	18.169	2557	2564	2567	rVV2	152387	255614	6.31%	0.534%
64	18.198	2567	2569	2574	rVV	95287	128293	3.17%	0.268%
65	18.239	2574	2576	2579	rVV	17080	23100	0.57%	0.048%
66	18.275	2579	2582	2587	rVV2	25216	42299	1.04%	0.088%
67	18.345	2588	2594	2597	rVV2	112171	191762	4.73%	0.401%
68	18.375	2597	2599	2605	rVB	37065	46926	1.16%	0.098%
69	18.457	2610	2613	2616	rBV4	13648	17400	0.43%	0.036%
70	18.634	2639	2643	2647	rBV	54691	74947	1.85%	0.157%
71	18.675	2647	2650	2656	rVB2	26044	36061	0.89%	0.075%
72	18.963	2694	2699	2703	rBV7	9698	17424	0.43%	0.036%
73	19.039	2708	2712	2719	rBV6	47197	102584	2.53%	0.214%
74	19.192	2731	2738	2744	rBV6	41020	95458	2.36%	0.200%
75	19.292	2747	2755	2763	rVV	1404263	1831008	45.20%	3.827%
76	19.398	2769	2773	2777	rBV6	29785	45620	1.13%	0.095%

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 Title : SVOA CALIBRATION

77	19.528	2792	2795	2803	rVB	32689	62716	1.55%	0.131%
78	19.616	2804	2810	2813	rBV	2593483	3635909	89.75%	7.599%
79	19.645	2813	2815	2823	rVV	1137923	1304727	32.21%	2.727%
80	19.710	2823	2826	2830	rVV2	38242	54447	1.34%	0.114%
81	19.751	2831	2833	2838	rVB3	33691	33916	0.84%	0.071%
82	19.822	2841	2845	2851	rVV	49067	74903	1.85%	0.157%
83	19.881	2852	2855	2862	rVB2	31671	48126	1.19%	0.101%
84	19.957	2863	2868	2874	rBV4	51209	130788	3.23%	0.273%
85	20.128	2887	2897	2903	rBV	161828	319447	7.89%	0.668%
86	20.222	2909	2913	2918	rBV	126183	175769	4.34%	0.367%
87	20.281	2920	2923	2926	rVB3	52578	73209	1.81%	0.153%
88	20.422	2944	2947	2950	rVB	26502	30999	0.77%	0.065%
89	20.510	2960	2962	2967	rVB4	28962	34661	0.86%	0.072%
90	20.857	3019	3021	3027	rVB3	44883	55091	1.36%	0.115%
91	21.022	3046	3049	3052	rBV	67882	80772	1.99%	0.169%
92	21.075	3052	3058	3066	rVV4	668713	1160629	28.65%	2.426%
93	21.369	3101	3108	3112	rBV2	2429485	4051299	100.00%	8.467%
94	21.404	3112	3114	3124	rVB	601886	711598	17.56%	1.487%
95	21.528	3131	3135	3142	rBV3	140196	199954	4.94%	0.418%
96	23.057	3389	3395	3400	rBV2	555329	1248388	30.81%	2.609%
97	23.580	3480	3484	3488	rBV	205062	379216	9.36%	0.793%
98	23.639	3488	3494	3499	rVV2	1338121	2720022	67.14%	5.685%
99	23.686	3499	3502	3511	rVB2	528634	990649	24.45%	2.070%
100	23.798	3514	3521	3528	rBV2	1296267	2751430	67.91%	5.751%

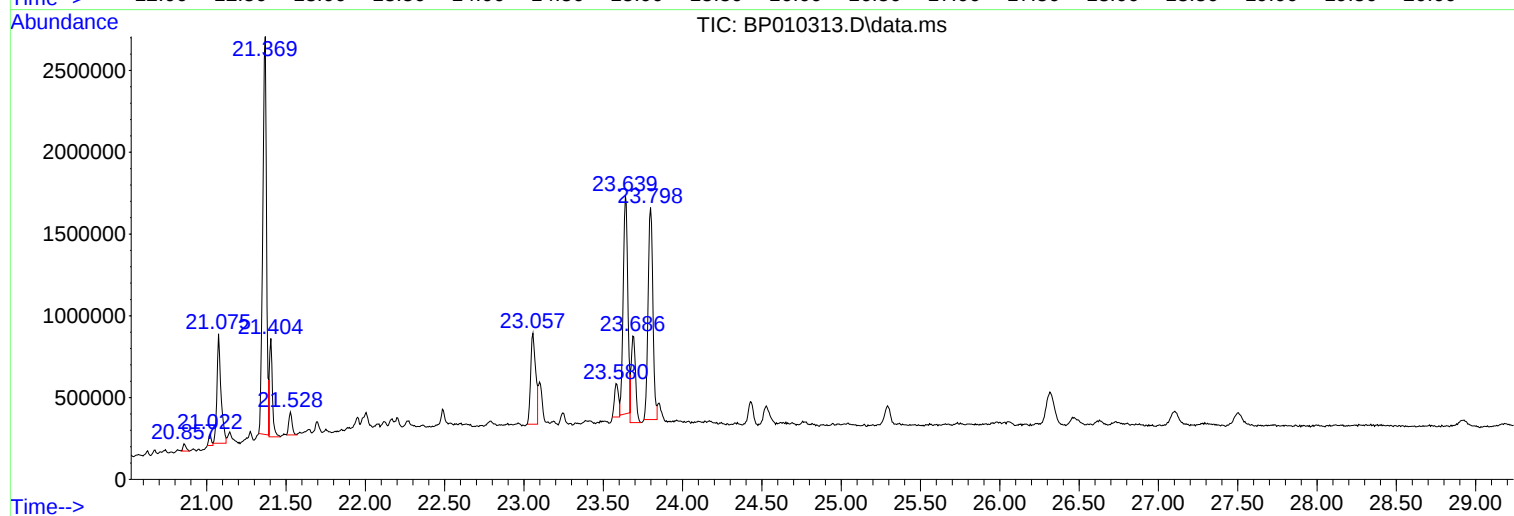
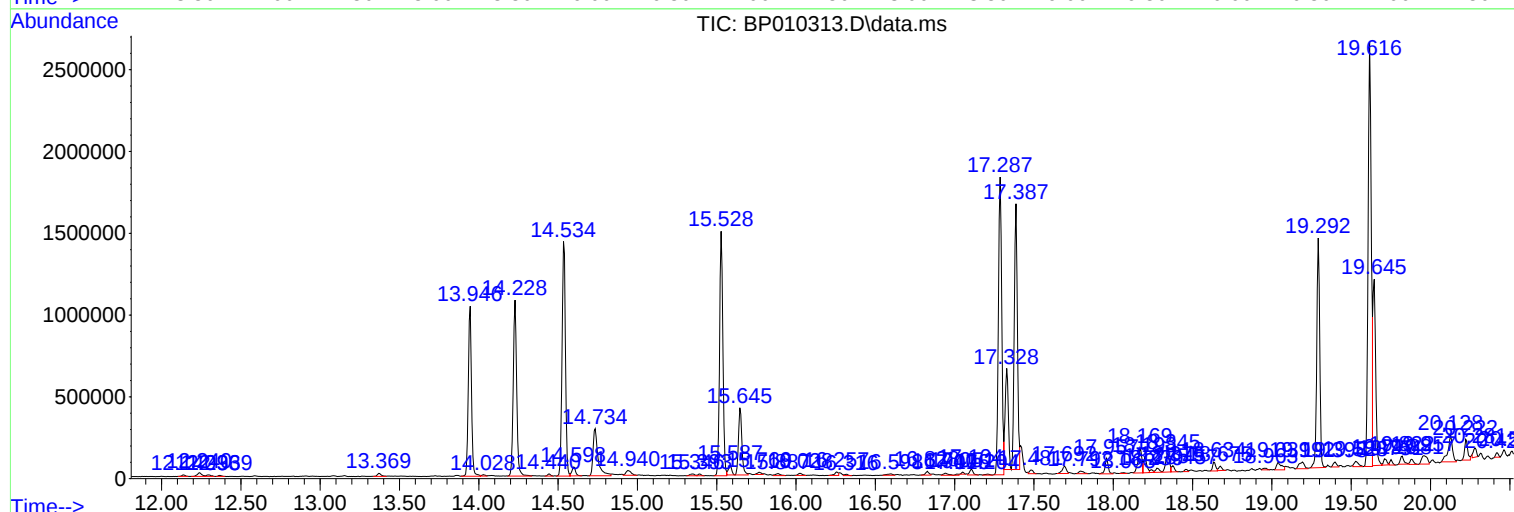
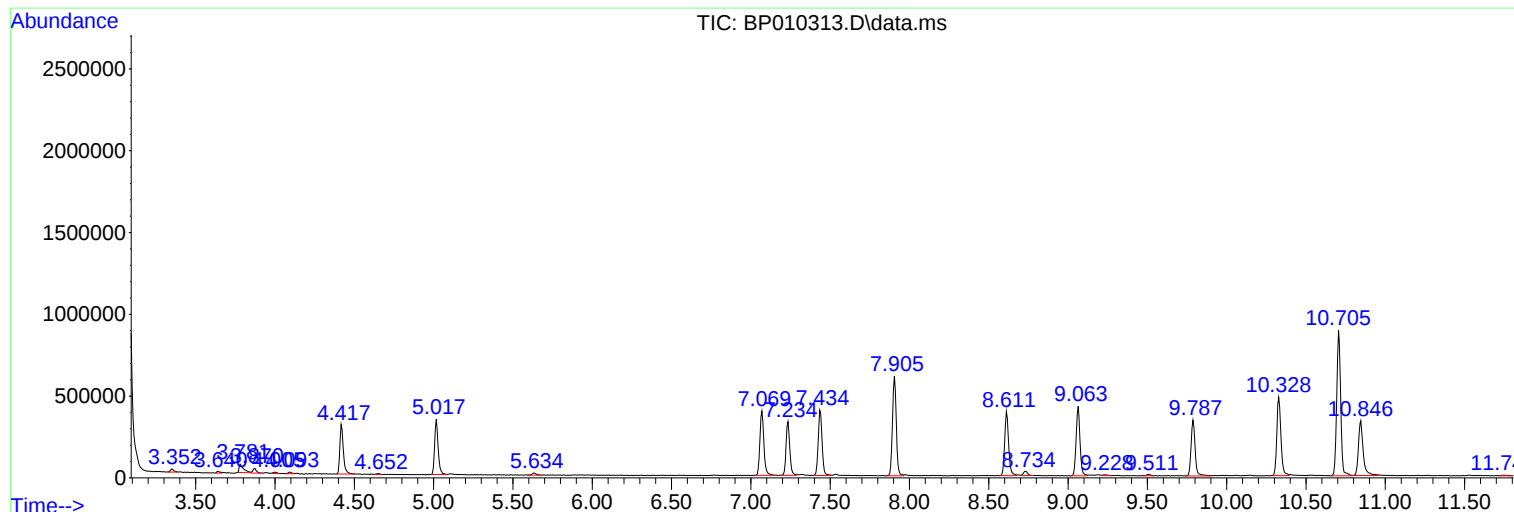
Sum of corrected areas: 47845932

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EW4B1

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP051022.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P



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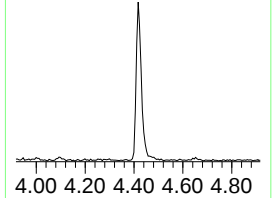
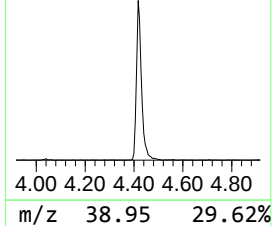
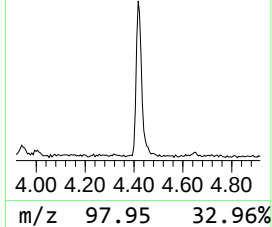
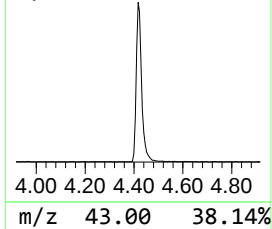
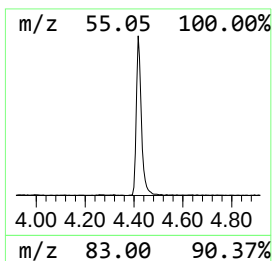
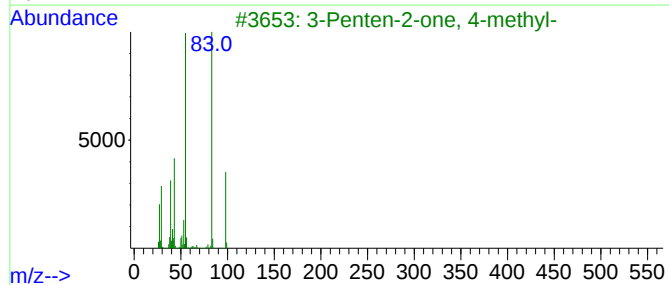
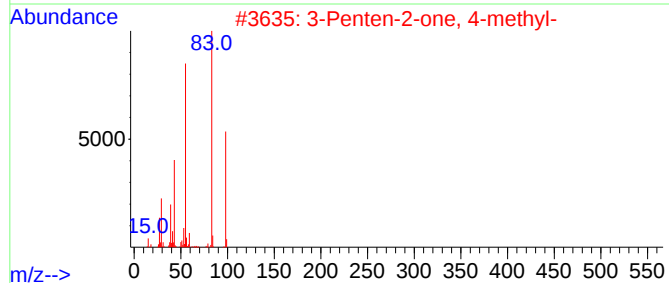
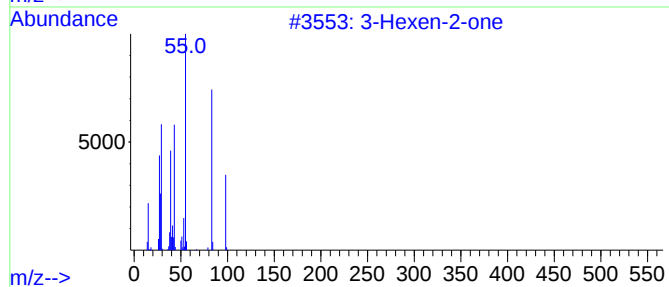
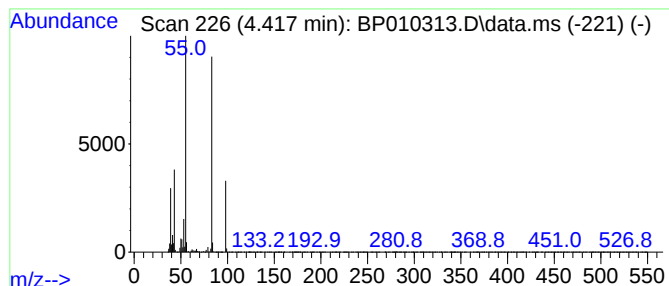
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP051022.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 1 3-Hexen-2-one Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.417	9.14 ng/ul	457572	1,4-Dichlorobenzene-d4	7.905

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	3-Hexen-2-one			98	C6H10O	000763-93-9	91
2	3-Penten-2-one, 4-methyl-			98	C6H10O	000141-79-7	90
3	3-Penten-2-one, 4-methyl-			98	C6H10O	000141-79-7	87
4	3-Penten-2-one, 4-methyl-			98	C6H10O	000141-79-7	87
5	3-Hexen-2-one			98	C6H10O	000763-93-9	86



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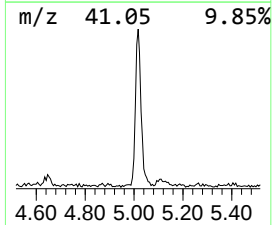
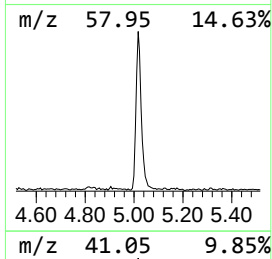
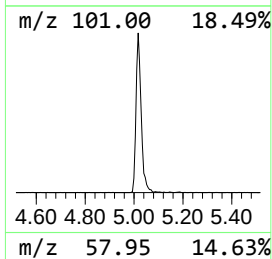
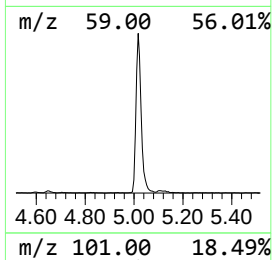
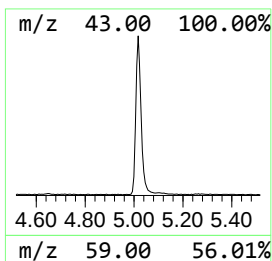
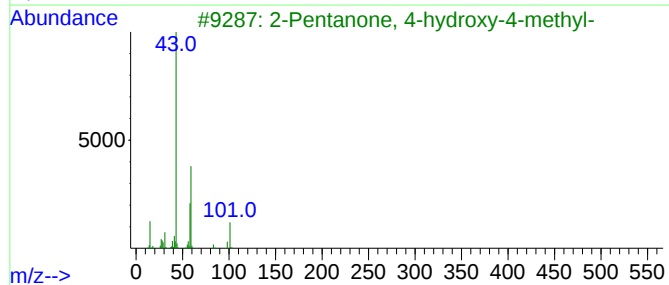
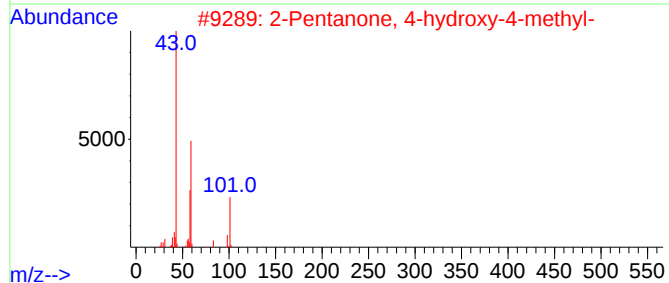
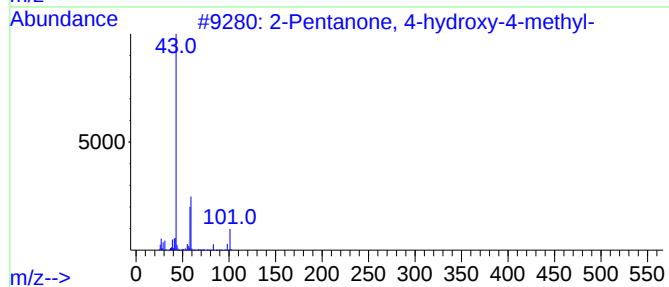
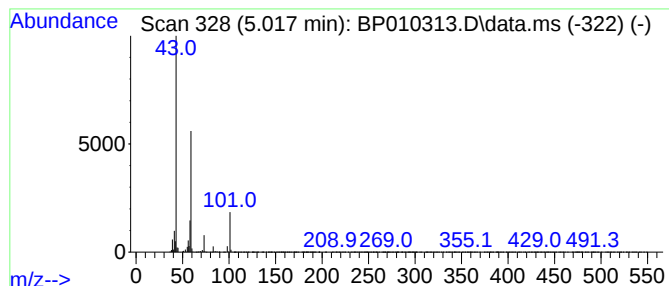
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 2 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.017	10.37 ng/ul	519587	1,4-Dichlorobenzene-d4	7.905

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	45		
2	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	42		
3	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	40		
4	Acetic acid, 1,1-dimethylethyl e...	116	C6H12O2	000540-88-5	38		
5	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	36		



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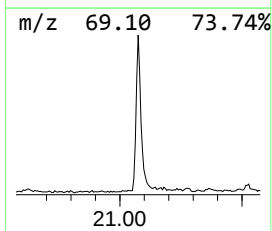
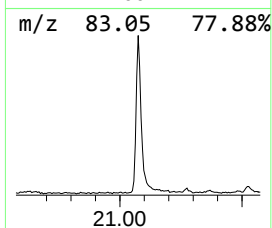
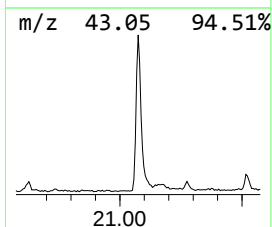
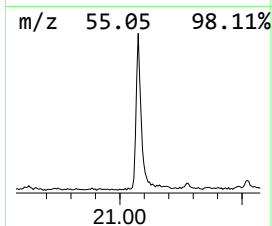
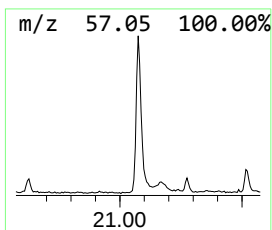
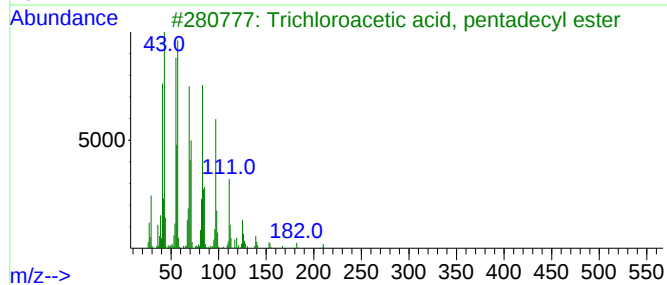
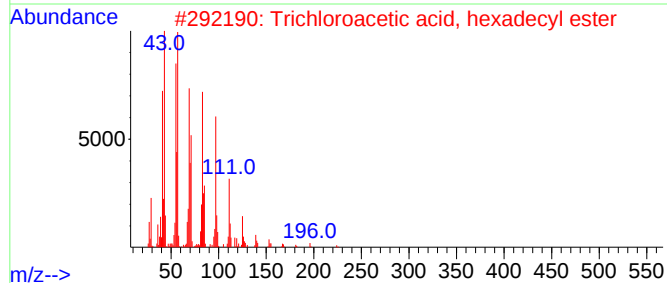
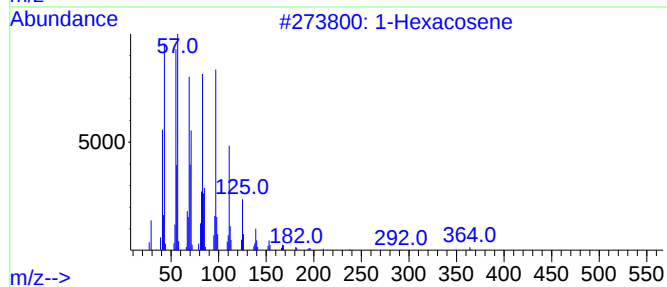
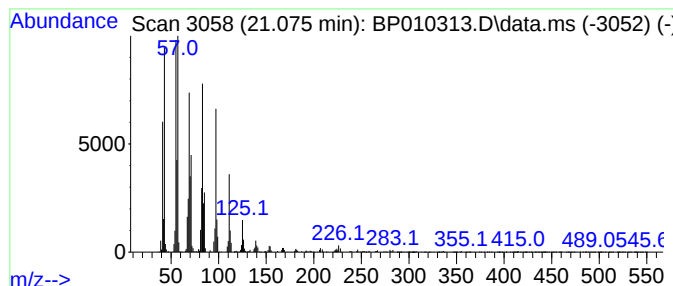
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 3 (DEL) Alkane: Straight-Chai... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.075	5.73 ng/ul	1160630	Chrysene-d12	21.369

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Hexacosene			364	C26H52	018835-33-1	94
2	Trichloroacetic acid, hexadecyl ...			386	C18H33Cl3O2	074339-54-1	94
3	Trichloroacetic acid, pentadecyl...			372	C17H31Cl3O2	074339-53-0	94
4	Heptafluorobutyric acid, pentade...			424	C19H31F7O2	959261-23-5	94
5	Pentafluoropropionic acid, penta...			374	C18H31F5O2	959092-08-1	94



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP051122\
Data File : BP010313.D
Acq On : 12 May 2022 07:46
Operator : CG/JU
Sample : N2632-09
Misc :
ALS Vial : 37 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
EW4B1

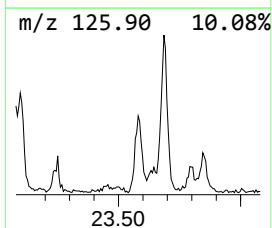
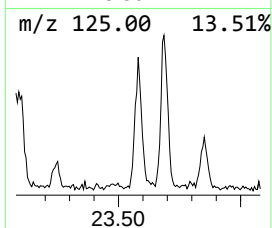
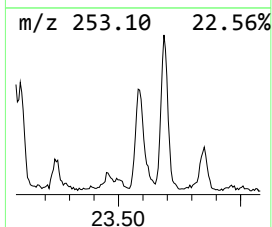
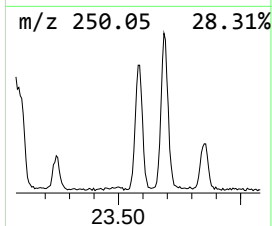
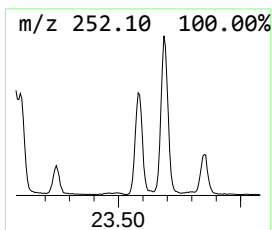
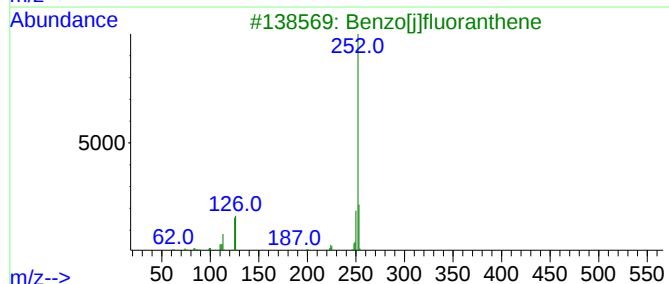
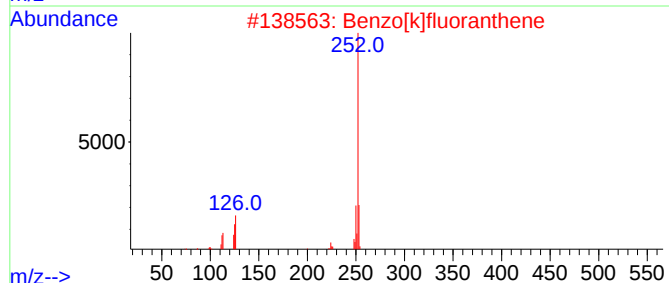
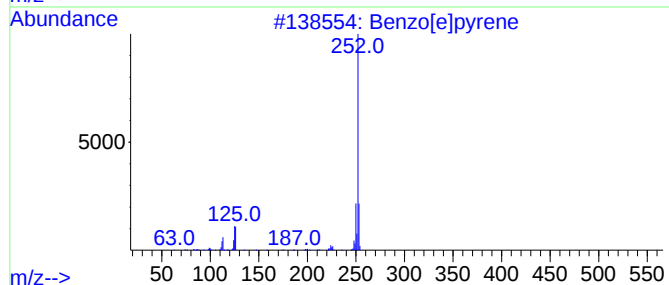
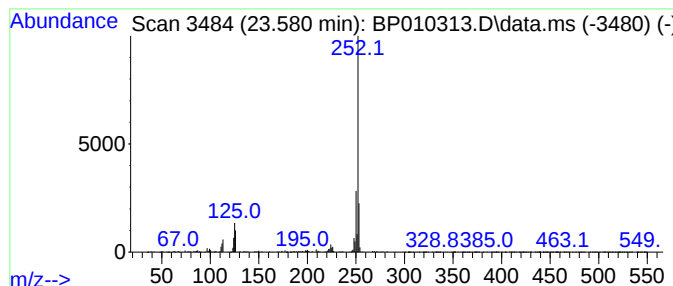
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 4 Benzo[e]pyrene Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
23.580	2.76 ng/ul	379216	Perylene-d12	23.798

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzo[e]pyrene	252	C20H12	000192-97-2	99
2			Benzo[k]fluoranthene	252	C20H12	000207-08-9	97
3			Benzo[j]fluoranthene	252	C20H12	000205-82-3	95
4			Perylene	252	C20H12	000198-55-0	95
5			Benzo[j]fluoranthene	252	C20H12	000205-82-3	95



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP051122\
Data File : BP010313.D
Acq On : 12 May 2022 07:46
Operator : CG/JU
Sample : N2632-09
Misc :
ALS Vial : 37 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
EW4B1

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP051022.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
3-Hexen-2-one	4.417	9.1	ng/ul	457572	1	7.905	1001710	20.0
2-Pentanone, 4-...	5.017	10.4	ng/ul	519587	1	7.905	1001710	20.0
(DEL) Alkane: S...	21.075	5.7	ng/ul	1160630	5	21.369	4051300	20.0
Benzo[e]pyrene	23.580	2.8	ng/ul	379216	6	23.798	2751430	20.0